

# FIELD MAINTENANCE PRINT SET

## TABLE OF CONTENTS

RK711-E FIELD MAINTENANCE PRINT SET (TC)  
SINGLE ACCESS DISK SUBSYSTEM/H969 CAB  
~~SHIPPING~~ LIST RK711-E  
SOFTWARE LIST RK611/RK711 E & F

RK711-EA
RK711-EB
RK811-EC
RK711-ED

# Digital Equipment Corporation

digital

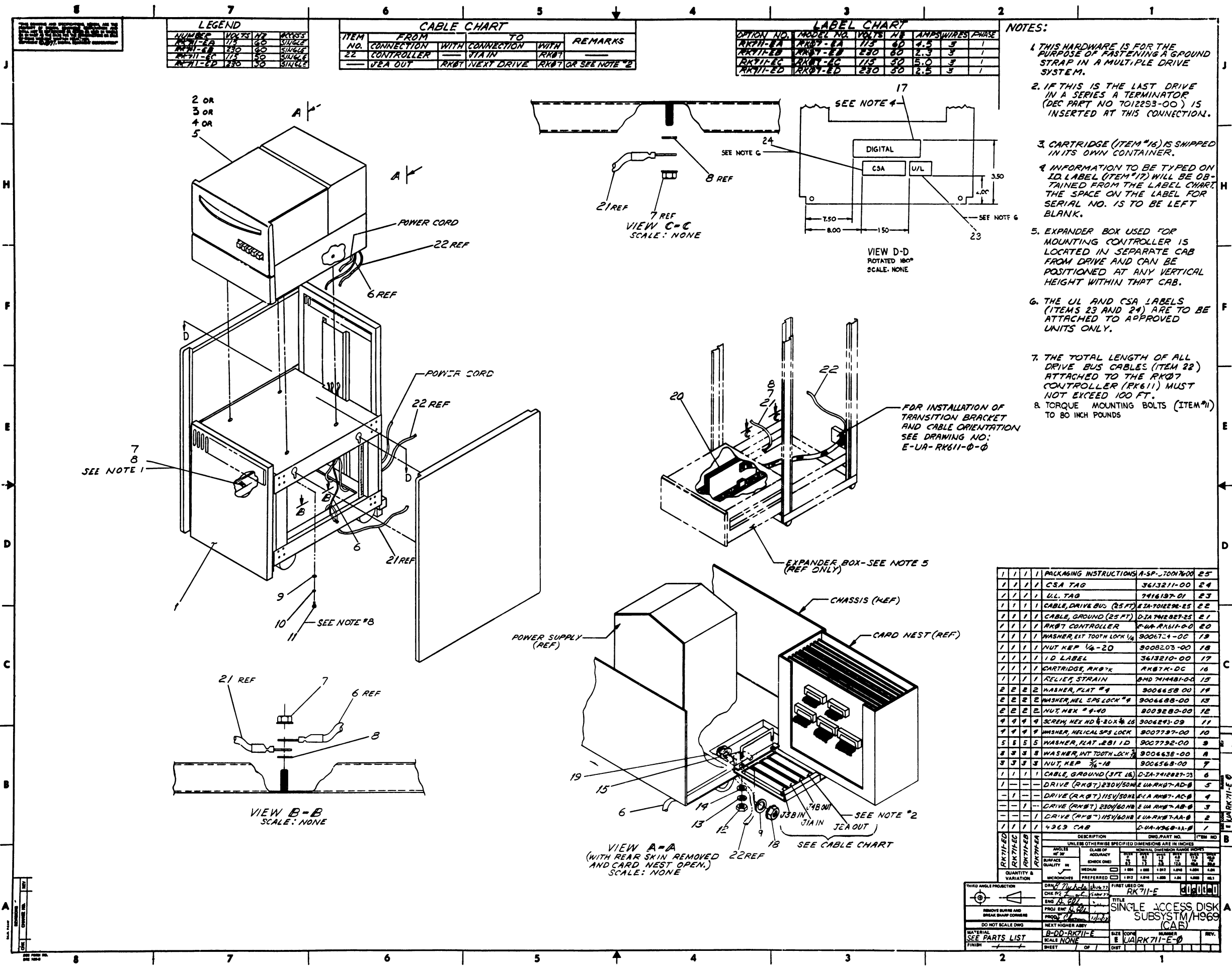
<b>SIZE</b> <b>B</b>	<b>CODE</b> <b>TC</b>	<b>NUMBER</b> <b>RK711-E-1</b>						<b>REV.</b>
<b>DIST.</b>								

DATE 29 Oct 11

2

**EN-01124-16-M678-(327)**

BLANK



LEGEND				
NUMBER	VOLTS	HZ	ACROSS	
RK711-EB	115	60	SINGLE	
RK711-ED	230	60	SINGLE	
RK711-EC	115	50	SINGLE	
RK711-ED	230	50	SINGLE	

CABLE CHART				
ITEM NO.	FROM CONNECTION	WITH CONNECTION	TO CONNECTION	REMARKS
22	CONTROLLER	ATA IN	RK07	
	ATA OUT	RK07	NEXT DRIVE	OR SEE NOTE 2

LABEL CHART					
OPTION NO.	MODEL NO.	VOLTS	HZ	AMPS	WIRES
RK711-EB	RK07-EB	115	60	4.5	3
RK711-ED	RK07-ED	230	60	2.3	3
RK711-EC	RK07-EC	115	50	5.0	3
RK711-ED	RK07-ED	230	50	2.5	3

- NOTES:
- THIS HARDWARE IS FOR THE PURPOSE OF FASTENING A GROUND STRAP IN A MULTIPLE DRIVE SYSTEM.
  - IF THIS IS THE LAST DRIVE IN A SERIES A TERMINATOR (DEC PART NO 7012253-00) IS INSERTED AT THIS CONNECTION.
  - CARTRIDGE (ITEM #16) IS SHIPPED IN ITS OWN CONTAINER.
  - INFORMATION TO BE TYPED ON ID LABEL (ITEM #17) WILL BE OBTAINED FROM THE LABEL CHART. THE SPACE ON THE LABEL FOR SERIAL NO. IS TO BE LEFT BLANK.
  - EXPANDER BOX USED FOR MOUNTING CONTROLLER IS LOCATED IN SEPARATE CAB FROM DRIVE AND CAN BE POSITIONED AT ANY VERTICAL HEIGHT WITHIN THAT CAB.
  - THE UL AND CSA LABELS (ITEMS 23 AND 24) ARE TO BE ATTACHED TO APPROVED UNITS ONLY.
  - THE TOTAL LENGTH OF ALL DRIVE BUS CABLES (ITEM 22) ATTACHED TO THE RK07 CONTROLLER (RK611) MUST NOT EXCEED 100 FT.
  - TORQUE MOUNTING BOLTS (ITEM #11) TO 80 INCH POUNDS

1	1	1	PACKAGING INSTRUCTIONS A-SP-7007600	25
1	1	1	CSA TAG 3613211-00	24
1	1	1	UL TAG 7916197-01	23
1	1	1	CABLE, DRIVE BUS (25 FT) 63A-7012253-05	22
1	1	1	CABLE, GROUND (25 FT) 03A-7912253-05	21
1	1	1	RK07 CONTROLLER 4-4A-RK611-00	20
1	1	1	WASHER, EXT TOOTH LOCK 1/4	19
1	1	1	NUT, KEP 1/4-20	18
1	1	1	ID LABEL 3613210-00	17
1	1	1	CARTRIDGE, RK07K RK07K-DC	16
1	1	1	RELIEF, STRAIN BMD 744481-00	15
2	2	2	WASHER, FLAT #4	14
2	2	2	WASHER, HEL SPS LOCK #4	13
2	2	2	NUT, HEX #4-40	12
4	4	4	SCREW, HEX HD 1/8-20X 1/2	11
4	4	4	WASHER, HELICAL SPS LOCK	10
5	5	5	WASHER, FLAT .251 ID	9
8	8	8	WASHER, INT TOOTH LOCK 3/8	8
8	8	8	NUT, KEP 3/8-16	7
1	1	1	CABLE, GROUND (3 FT 15) 03A-7912253-05	6
1	1	1	DRIVE (RK07) 230V/50HZ E-UR-RK07-AD-0	5
1	1	1	DRIVE (RK07) 115V/50HZ E-UR-RK07-AC-0	4
1	1	1	DRIVE (RK07) 230V/60HZ E-UR-RK07-AB-0	3
1	1	1	DRIVE (RK07) 115V/60HZ E-UR-RK07-AA-0	2
1	1	1	4363 CAB 03A-7912253-05	1

QUANTITY & VARIATION		DESCRIPTION		DWS, PART NO.		ITEM NO.	
QUANTITY	VARIATION	DESCRIPTION	DWS, PART NO.	ITEM NO.	QUANTITY	VARIATION	ITEM NO.
1	1	DRIVE (RK07) 230V/50HZ E-UR-RK07-AD-0	03A-7912253-05	5	1	1	5
1	1	DRIVE (RK07) 115V/50HZ E-UR-RK07-AC-0	03A-7912253-05	4	1	1	4
1	1	DRIVE (RK07) 230V/60HZ E-UR-RK07-AB-0	03A-7912253-05	3	1	1	3
1	1	DRIVE (RK07) 115V/60HZ E-UR-RK07-AA-0	03A-7912253-05	2	1	1	2
1	1	4363 CAB	03A-7912253-05	1	1	1	1

THIRD ANGLE PROJECTION

DRW: 7/10/60 (REV 7)

CHK: 12/7/71 (REV 7)

ENG: 12/7/71

PROJ: ENG

PROOF: 12/7/71

DO NOT SCALE DWG

NEXT HIGHER ASBY

MATERIAL: SEE PARTS LIST

FINISH: SEE PARTS LIST

SCALE: NONE

SHEET: 1 OF 1

DIST: 1

TITLE: SINGLE ACCESS DISK SUBSYSTEM/H969 (CAB)

REV: 1

# DIGITAL EQUIPMENT CORPORATION

## MAYNARD, MASSACHUSETTS

### PARTS LIST

MADE BY	BRIAN NICHOLS	CHECKED	A. LIVINGSTON	SECTION
DATE	8 AUG 77	DATE	16 NOV 77	1
ENG	<i>D. Elli</i>	PROD	<i>F. Chapman</i>	ISSUED SECT.
DATE	12/20/77	DATE	12/20/77	1

[illegible]

## QUANTITY VARIATION

[illegible]

TITLE	ASSY NO.	SIZE	CODE	NUMBER	REV	ECO NO.
SHIPPING LIST RK711-E	B-DD-RK711-E	A	PL	RK711-E-2	A	RK711-E 00001
SHEET 1 OF 1	DIST					

DIGITAL EQUIPMENT CORPORATION MAYNARD, MASSACHUSETTS				QUANTITY/VARIATION													
PARTS LIST																	
MADE BY DAVE ELLIS		CHECKED H. DARAKJIAN		SECTION 1													
DATE 26 JUL 76		DATE 28 JUL 76		ISSUED SECT. 1													
ENG DAVE ELLIS		PROD S. SESPIANAK															
DATE 5 NOV 76		DATE 5 NOV 76															
ITEM NO.	DWG NO. / PART NO.	DESCRIPTION		RK611-EA	RK611-EB	RK611-EC	RK611-ED	RK611-EA	RK611-EB	RK611-EC	RK611-ED	RK711-EA	RK711-EB	RK711-EC	RK711-ED		
1	MAINDEC-11-DZR6A-D	RK611 DISKLESS CONTROLLER DIAGNOSTIC PART 1-DOCUMENT		1	1	1	1	1	1	1	1	1	1	1	1		
2	MAINDEC-11-DZR6A-PB	RK611 DISKLESS CONTROLLER DIAGNOSTIC PART 1-BINARY TAPE		1	1	1	1	1	1	1	1	1	1	1	1		
3	MAINDEC-11-DZR6B-D	RK611 DISKLESS CONTROLLER DIAGNOSTIC PART 2-DOCUMENT		1	1	1	1	1	1	1	1	1	1	1	1		
4	MAINDEC-11-DZR6B-PB	RK611 DISKLESS CONTROLLER DIAGNOSTIC PART 2-BINARY TAPE		1	1	1	1	1	1	1	1	1	1	1	1		
5	MAINDEC-11-DZR6C-D	RK611 DISKLESS CONTROLLER DIAGNOSTIC PART 3-DOCUMENT		1	1	1	1	1	1	1	1	1	1	1	1		
6	MAINDEC-11-DZR6C-PB	RK611 DISKLESS CONTROLLER DIAGNOSTIC PART 3-BINARY TAPE		1	1	1	1	1	1	1	1	1	1	1	1		
7	MAINDEC-11-DZR6D-D	RK611 DISKLESS CONTROLLER DIAGNOSTIC PART 4-DOCUMENT		1	1	1	1	1	1	1	1	1	1	1	1		
8	MAINDEC-11-DZR6D-PB	RK611 DISKLESS CONTROLLER DIAGNOSTIC PART 4-BINARY TAPE		1	1	1	1	1	1	1	1	1	1	1	1		
9	MAINDEC-11-DZR6E-D	RK611 DISKLESS CONTROLLER DIAGNOSTIC PART 5-DOCUMENT		1	1	1	1	1	1	1	1	1	1	1	1		
10	MAINDEC-11-DZR6E-PB	RK611 DISKLESS CONTROLLER DIAGNOSTIC PART 5-BINARY TAPE		1	1	1	1	1	1	1	1	1	1	1	1		
11	MAINDEC-11-CZR6G-D	RK06/RK07 DUAL PORT LOGIC TEST-DOCUMENT		-	-	-	-	1	1	1	1	-	-	-	-		
12	MAINDEC-11-CZR6G-PB	RK06/RK07 DUAL PORT LOGIC TEST-BIN. TAPE		-	-	-	-	1	1	1	1	-	-	-	-		
13	MAINDEC-11-DZR6H-D	UNIBUS RK06 DRIVE DIAGNOSTIC PART 1-DOCUMENT		1	1	1	1	1	1	1	1	1	1	1	1		
14	MAINDEC-11-DZR6H-PB	UNIBUS RK06 DRIVE DIAGNOSTIC PART 1-BINARY TAPE		1	1	1	1	1	1	1	1	1	1	1	1		
15	MAINDEC-11-DZR6I-D	UNIBUS RK06 DRIVE DIAGNOSTIC PART 2-DOCUMENT		1	1	1	1	1	1	1	1	1	1	1	1		
16	MAINDEC-11-DZR6I-PB	UNIBUS RK06 DRIVE DIAGNOSTIC PART 2-BINARY TAPE		1	1	1	1	1	1	1	1	1	1	1	1		
17	MAINDEC-11-DZR6J-D	UNIBUS RK06 DRIVE DIAGNOSTIC PART 3-DOCUMENT		1	1	1	1	1	1	1	1	1	1	1	1		
18	MAINDEC-11-DZR6J-PB	UNIBUS RK06 DRIVE DIAGNOSTIC PART 3-BINARY TAPE		1	1	1	1	1	1	1	1	1	1	1	1		
19	MAINDEC-11-DZR6K-D	RK611 FUNCTIONAL CONTROLLER DIAGNOSTIC-DOCUMENT		1	1	1	1	1	1	1	1	1	1	1	1		
20	MAINDEC-11-DZR6K-PB	RK611 FUNCTIONAL CONTROLLER DIAGNOSTIC-BINARY TAPE		1	1	1	1	1	1	1	1	1	1	1	1		
21	MAINDEC-11-DZR6L-D	RK06K CARTRIDGE FORMATTER-DOCUMENT		1	1	1	1	1	1	1	1	1	1	1	1		
22	MAINDEC-11-DZR6L-PB	RK06K CARTRIDGE FORMATTER-BINARY TAPE		1	1	1	1	1	1	1	1	1	1	1	1		
TITLE SOFTWARE LIST RK611/RK711 E & F		ASSY NO.		SIZE CODE A PL		NUMBER ZJ226-RB		REV. A		ECO NO. RK711 00001							
SHEET 1 OF 4		DIST.															

DEC FORM DEC 16-(325)-1031-N870  
DRA 110

DIGITAL EQUIPMENT CORPORATION MAYNARD, MASSACHUSETTS				QUANTITY/VARIATION													
PARTS LIST																	
MADE BY DAVE ELLIS		CHECKED H. DARAKJIAN		SECTION 1													
DATE 26 JUL 76		DATE 28 JUL 76		ISSUED SECT. 1													
ENG DAVE ELLIS		PROD S. SESPIANAK															
DATE 5 NOV 76		DATE 5 NOV 76															
ITEM NO.	DWG NO. / PART NO.	DESCRIPTION		RK711-FA	RK711-FB	RK711-FC	RK711-FD										
1	MAINDEC-11-DZR6A-D	RK611 DISKLESS CONT DIAG PART 1-DOCUMENT		1	1	1	1										
2	MAINDEC-11-DZR6A-PB	RK611 DISKLESS CONT DIAG PART 1-BIN TAPE		1	1	1	1										
3	MAINDEC-11-DZR6B-D	RK611 DISKLESS CONT DIAG PART 2-DOCUMENT		1	1	1	1										
4	MAINDEC-11-DZR6B-PB	RK611 DISKLESS CONT DIAG PART 2-BIN TAPE		1	1	1	1										
5	MAINDEC-11-DZR6C-D	RK611 DISKLESS CONT DIAG PART 3-DOCUMENT		1	1	1	1										
6	MAINDEC-11-DZR6C-PB	RK611 DISKLESS CONT DIAG PART 3-BIN TAPE		1	1	1	1										
7	MAINDEC-11-DZR6D-D	RK611 DISKLESS CONT DIAG PART 4-DOCUMENT		1	1	1	1										
8	MAINDEC-11-DZR6D-PB	RK611 DISKLESS CONT DIAG PART 4-BIN TAPE		1	1	1	1										
9	MAINDEC-11-DZR6E-D	RK611 DISKLESS CONT DIAG PART 5-DOCUMENT		1	1	1	1										
10	MAINDEC-11-DZR6E-PB	RK611 DISKLESS CONT DIAG PART 5-BIN TAPE		1	1	1	1										
11	MAINDEC-11-CZR6G-D	RK06/RK07 DUAL PORT LOGIC TEST-DOCUMENT		1	1	1	1										
12	MAINDEC-11-CZR6G-PB	RK06/RK07 DUAL PORT LOGIC TEST-BIN TAPE		1	1	1	1										
13	MAINDEC-11-DZR6H-D	UNIBUS RK06 DRIVE DIAG PART 1-DOCUMENT		1	1	1	1										
14	MAINDEC-11-DZR6H-PB	UNIBUS RK06 DRIVE DIAG PART 1-BIN TAPE		1	1	1	1										
15	MAINDEC-11-DZR6I-D	UNIBUS RK06 DRIVE DIAG PART 2-DOCUMENT		1	1	1	1										
16	MAINDEC-11-DZR6I-PB	UNIBUS RK06 DRIVE DIAG PART 2-BIN TAPE		1	1	1	1										
17	MAINDEC-11-DZR6J-D	UNIBUS RK06 DRIVE DIAG PART 3-DOCUMENT		1	1	1	1										
18	MAINDEC-11-DZR6J-PB	UNIBUS RK06 DRIVE DIAG PART 3-BIN TAPE		1	1	1	1										
19	MAINDEC-11-DZR6K-D	RK611 FUNCTIONAL CONT DIAG - DOCUMENT		1	1	1	1										
20	MAINDEC-11-DZR6K-PB	RK611 FUNCTIONAL CONT DIAG - BIN TAPE		1	1	1	1										
21	MAINDEC-11-DZR6L-D	RK06K CARTRIDGE FORMATTER - DOCUMENT		1	1	1	1										
22	MAINDEC-11-DZR6L-PB	RK06K CARTRIDGE FORMATTER - BINARY TAPE		1	1	1	1										
TITLE SOFTWARE LIST RK611/RK711 E & F		ASSY NO.		SIZE CODE A PL		NUMBER ZJ226-RB		REV. A		ECO NO.							
SHEET 3 OF 4		DIST.															

DEC FORM DEC 16-(325)-1031-N870  
DRA 110

DIGITAL EQUIPMENT CORPORATION MAYNARD, MASSACHUSETTS				QUANTITY/VARIATION													
PARTS LIST																	
MADE BY DAVE ELLIS		CHECKED H. DARAKJIAN		SECTION 2													
DATE 26 JUL 76		DATE 28 JUL 76		ISSUED SECT. 2													
ENG DAVE ELLIS		PROD S. SESPIANAK															
DATE 5 NOV 76		DATE 5 NOV 76															
ITEM NO.	DWG NO. / PART NO.	DESCRIPTION		RK611-EA	RK611-EB	RK611-EC	RK611-ED	RK611-EA	RK611-EB	RK611-EC	RK611-ED	RK711-EA	RK711-EB	RK711-EC	RK711-ED		
23	MAINDEC-11-DZR6M-D	RK611/RK06 SUBSYSTEM VERIFICATION PART 1-DOCUMENT		1	1	1	1	1	1	1	1	1	1	1	1		
24	MAINDEC-11-DZR6M-PB	RK611/RK06 SUBSYSTEM VERIFICATION PART 1-BINARY TAPE		1	1	1	1	1	1	1	1	1	1	1	1		
25	MAINDEC-11-DZR6N-D	RK611/RK06 SUBSYSTEM VERIFICATION PART 2-DOCUMENT		1	1	1	1	1	1	1	1	1	1	1	1		
26	MAINDEC-11-DZR6N-PB	RK611/RK06 SUBSYSTEM VERIFICATION PART 2-BINARY TAPE		1	1	1	1	1	1	1	1	1	1	1	1		
27	MAINDEC-11-DZR6P-D	RK611/RK06 PERFORMANCE EXERCISER-DOCUMENT		1	1	1	1	1	1	1	1	1	1	1	1		
28	MAINDEC-11-DZR6P-PB	RK611/RK06 PERFORMANCE EXERCISER-BINARY TAPE		1	1	1	1	1	1	1	1	1	1	1	1		
29	MAINDEC-11-DZR6R-D	RK611/RK06 USER DEFINED TEST-DOCUMENT		1	1	1	1	1	1	1	1	1	1	1	1		
30	MAINDEC-11-DZR6R-PB	RK611/RK06 USER DEFINED TEST-BINARY TAPE		1	1	1	1	1	1	1	1	1	1	1	1		
31	MAINDEC-11-CZR6Q-D	RK06/RK07 DRIVE COMPAT. TEST-DOCUMENT		1	1	1	1	1	1	1	1	1	1	1	1		
32	MAINDEC-11-CZR6Q-PB	RK06/RK07 DRIVE COMPAT. TEST-BINARY TAPE		1	1	1	1	1	1	1	1	1	1	1	1		
TITLE SOFTWARE LIST RK611/RK711 E & F		ASSY NO.		SIZE CODE A PL		NUMBER ZJ226-RB		REV. A		ECO NO.							
SHEET 2 OF 4		DIST.															

DIGITAL EQUIPMENT CORPORATION MAYNARD, MASSACHUSETTS				QUANTITY/VARIATION													
PARTS LIST																	
MADE BY DAVE ELLIS		CHECKED H. DARAKJIAN		SECTION 2													
DATE 26 JUL 76		DATE 28 JUL 76		ISSUED SECT. 2													
ENG DAVE ELLIS		PROD S. SESPIANAK															
DATE 5 NOV 76		DATE 5 NOV 76															
ITEM NO.	DWG NO. / PART NO.	DESCRIPTION		RK711-FA	RK711-FB	RK711-FC	RK711-FD										
23	MAINDEC-11-DZR6M-D	RK611/RK06 SUBSYSTEM VERIF PART 1-DOC.		1	1	1	1										
24	MAINDEC-11-DZR6M-PB	RK611/RK06 SUBSYSTEM VERIF PART 1-B.TAPE		1	1	1	1										
25	MAINDEC-11-DZR6N-D	RK611/RK06 SUBSYSTEM VERIF PART 2-DOC.		1	1	1	1										
26	MAINDEC-11-DZR6N-PB	RK611/RK06 SUBSYSTEM VERIF PART 2-B. TAPE		1	1	1	1										
27	MAINDEC-11-DZR6P-D	RK611/RK06 PERFORMANCE EXERCISER-DOCUMENT		1	1	1	1										
28	MAINDEC-11-DZR6P-PB	RK611/RK06 PERFORMANCE EXERCISER-B. TAPE		1	1	1	1										
29	MAINDEC-11-DZR6R-D	RK611/RK06 USER DEFINED TEST-DOCUMENT		1	1	1	1										
30	MAINDEC-11-DZR6R-PB	RK611/RK06 USER DEFINED TEST-BINARY TAPE		1	1	1	1										
31	MAINDEC-11-CZR6Q-D	RK06/RK07 DRIVE COMPAT TEST-DOCUMENT		1	1	1	1										
32	MAINDEC-11-CZR6Q-PB	RK06/RK07 DRIVE COMPAT TEST-BINARY TAPE		1	1	1	1										
TITLE SOFTWARE LIST RK611/RK711 E & F		ASSY NO.		SIZE CODE A PL		NUMBER ZJ226-RB		REV. A		ECO NO.							
SHEET 4 OF 4		DIST.															

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